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1.393 PRCEIVE Sheet 1_ APPLICATION NO. ATTY. DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TO-1449 09/993,393 2132.110 APPLICANT INFORMATION DISCLOSURE STATEMENT JACKOWSKI et al. BY APPLICANT FILING DATE 4743 1641 11/23/01 (Use several sheets if necessary) U.S. PATENT DOCUMENTS SUBCLASS CLASS DOCUMENT NUMBER DATE EXAMINER'S INITIAL TRANSLATION COUNTRY DOCUMENT NUMBER NO Х 1C WO 98/53322 11/98 **PCT** Х PCT 08/00 WO 00/49410 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Aranega, et al., "Circulating α-actin protein in acute myocardial infarction", Int'l Journal or Cardiology (1993) Vol. 38, No. 1, pp. 49-55. DATABASE EMBL "Online!, Carbone, et al., "A microbial population-species interface: nested cladistic and coalescent inference with multilocus data*, Database accession no. Q9C3L0, EX002237470 abstract.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/993,393	RECE	ハトロ
Filing Date	11/23/2001		
First Named Inventor	George Jackowski	OCT 2	1 2003
Art Unit	1743- 1641		
Examiner Name	L. Cooj		700
Attorney Docket Number	2132.110		-

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		FORE	IGN PATENT DOCL	MENTS		
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Examiner Signature	Risa	& Cook	 Date Considered	12/20/04

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the appropriate symbols as indicated on the document under VIPO scandard S1.16 in possible. Population is effectively an expectation of the public which is to file (and by the Translation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete use including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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George Jackowski First Named Inventor Art Unit 1743 164 L. COOK **Examiner Name** 2132.110 Attorney Docket Number

Examiner	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
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LVCX		WO93/15198	08/05/1993	Rhone-Poulenc		L
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
L/C p		B. VERGES et al, "Macrovascular Disease is Associated with Increased Plasma Apolipoprotein A-IV Levels in NIDDM", Diabetes, 46(1):125-132 (January, 1997)	
WCP		B. VERGES et al, "Apolipoprotein A-IV Levels and Phenotype Distribution in NIDDM", Diabetes Care, American Diabetes Association, 17(8):810-817 (August, 1994)	
LYCY		C. FIEVET et al, "Relation of Arteriographically Defined Coronary Artery Disease to Serum Lipoprotein Particles Mapped with Monoclonal Antibodies", Circulation, 84(1):153-159 (1991)	
LYC *		T. O'BRIEN et al, "HDL Subparticles and Coronary Artery Disease in NIDDM", Atherosclerosis, 121(2):285-291 (1996)	
LYC P		P. JUNGBLUT et al, "Proteomics in Human Disease: Cancer, Heart and Infectious Diseases", Electrophoresis, 20(10):2100-2110 (July, 1999)	
LYC P		P. EBELING et al, "Troglitazone Reduces Hyperglycaemia and Selectively Acute-Phase Serum Proteins in Patients with Type II Diabetes", Diabetologia, 42(12):1433-1438 (December, 1999)	
WCP		A. FIGUEREDO et al, "Plasma C3d Levels and Ischemic Heart Disease in Type II Diabetes", Diabetes Care, American Diabetes Association, 16(2):445-449 (February, 1993)	
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